

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number : (unassigned)  
Applicant : STANIER et al.  
Filed : June 23, 2006  
Tech Cntr/GAU : (unassigned)  
Examiner : (unassigned)  
Entitled : Dentifrice Compositions Containing Zeolites  
  
Attorney Reference : 121629-06072630  
Customer Number : 43569

**MAIL STOP PCT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97**

Sir:

Pursuant to 37 CFR §1.97 and 1.56, the attention of the U.S. Patent and Trademark Office is hereby directed to the following disclosures made herein, which include:

**REFERENCES AND RELEVANCY**

- ☒ Applicant(s) wish(es) to make of record the documents listed on the attached Form PTO-1449. Copies of the listed documents are attached, where required, as are any readily available full or partial English translations of any non-English language documents.
- ☐ Applicant(s) wish(es) to make of record the documents listed on the attached Form PTO-1449. The references cited herein were cited for consideration in the parent application, and, pursuant to 37 CFR 1.98(d), copies of the cited references can be found in the file of the parent application (U.S. Serial No. , filed ).
- ☒ Applicant(s) wish(es) to make of record the documents listed on the attached Form PTO-1449. The references cited herein were cited in the International Search Report issued for the corresponding International application, and copies of the International Search Report and the cited references are attached for the Examiner's consideration.
- ☐ Applicant(s) wish(es) to make of record the documents listed on the attached Form PTO-1449. The references cited herein were cited in a communication from a foreign or international patent office in a counterpart foreign or international application(s), and copies of both the relevant communication and the cited references, where required, are attached for the Examiner's consideration.

### CERTIFICATION

The undersigned certifies that, pursuant to 37 CFR §1.97(e)(1),

- ☐ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign or international patent office in a counterpart foreign or international application not more than three months prior to the filing of this Statement.

### RELATED CASES

- ☐ Identified in the attached Appendix are related applications directed to related technical subject matter. Copies of the related applications, where required, are attached for the Examiner's consideration. *The identification of the related U.S. patent applications is not to be construed as a waiver of secrecy for those applications, now or upon issuance of the present application as a patent.*

### BASIS FOR CONSIDERATION

This Information Disclosure Statement is filed:

- ☒ within three months of the filing date of the application and/or before the mailing date of a first Official Action on the merits, and no fee is required [37 C.F.R. §1.97(b)].
- ☐ with the appropriate certification, and no fee is required [37 C.F.R. §1.97(e)(1)].
- ☐ after the mailing date of the first Official Action on the merits, but prior to the issuance of a Final Official Action or a Notice of Allowance, and the requisite fee, if necessary, is authorized herein for payment [37 C.F.R. §1.97(c)].
- ☐ after the mailing date of the Final Official Action or Notice of Allowance, but prior to the payment of the issue fee, the requisite certification under 37 CFR §1.97(e)(1) is made herein, and the requisite fee, if necessary, is authorized herein for payment [37 C.F.R. §1.97(d)].
- ☐ with a Request for Continued Examination (RCE), and no fee is required [37 C.F.R. §1.97(b)(4)].

### FEE AUTHORIZATION

- ☒ Authorization is hereby given to charge any deficient fee(s) under 37 CFR §1.16 and §1.17 as necessary to ensure the consideration of this disclosure, or to credit any fee overpayments, to Deposit Account No. 503-121.
- ☐ Authorization is hereby given to charge the requisite fee of \$180 (Fee Code 1806) for submission of this Information Disclosure Statement to Deposit Account No. 503-121.

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Attorney Reference No. 121629-06072630  
Information Disclosure Statement dated June 23, 2006  
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It is respectfully requested that this information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

The Examiner is further respectfully requested to return of a copy of the enclosed Form PTO-1449 with the Examiner's initials in the left column.

The examination and allowance of this Application is respectfully requested.

Respectfully Submitted,

MAYER BROWN ROWE & MAW LLP

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Date: June 23, 2006  
Attachment(s): PTO Form 1449  
Cited References

IAP20 PTO 23 JUN 2006

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Attorney Reference: 121629-06072630

Applicant: STANIER et al. 10/584209

Application Serial No. unassigned

Filing Date: June 23, 2006

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Examiner: unassigned

Group Art Unit: unassigned

**U.S. PATENT DOCUMENTS**

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	AR	4,193,987	03/1980	Harth et al.			
	BR	4,439,533	03/1984	Lomas et al.			
	CR	4,209,504	06/1980	Harth et al.			
	DR	4,159,316	06/1979	Januszewski et al.			
	ER	4,187,284	02/1980	Rolleston et al.			
	FR	4,582,701	04/1986	Piechota, Jr.			
	GR	4,647,451	03/1987	Peichota, Jr.			
	HR	4,826,676	05/1989	Gioffre et al.			
	IR	5,139,760	08/1992	Ogawa et al.			
	JR	6,123,925	09/2000	Barry et al.			
	KR	6,399,111	06/2002	Stanier			

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date MM/YYYY	Country			Translation Readily Available		English Abstract	
							Enclosed	No	Enclosed	No
	LR	1993279234A	10/1993	JP					X	
	MR	2001131039A	05/2001	JP					X	
	NR	3025567B2	06/1993	JP					X	
	OR	01/94512	12/2001	WO					X	
	PR	86/02830	05/1986	WO					X	
	QR	03/055802	07/2003	WO					X	
	RR	02/45677	06/2002	WO					X	
	SR	02/30380	04/2002	WO					X	
	TR	96/34592	11/1996	WO					X	
	UR	99/63958	12/1999	WO					X	
	VR	9609033	03/1996	WO					X	
	WR	2004/040061	05/2004	WO					X	
	XR	97/30126	08/1997	WO					X	
	YR	2082454	03/1982	GB					X	

**OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)**

	ZR	HERTZENBERG et al., "Zeolites NaHA and CaHA as Toothpaste Abrasives," 1985, pp. 589-596.
	AAR	International Search Report dated May 10, 2005.
	BBR	
	CCR	
	DDR	
	EER	

Examiner

Date Considered:

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.